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**DATE:** November 11, 2004**TO:** Examiner UNASSIGNED      **FAX NO.:** 703-872-9306

USPTO GPAU: 2832

**FROM:** Jeffrey S. Abel

Registration No.: 36,079

**RE U.S. App. No.:** 10/616,719, filed July 10, 2003**Applicant(s):** Hee-Gyoun Lee, et al.**Atty Dkt No.:** 1014-SP217-US**Title:** RARE-EARTH-Ba-Cu-O SUPERCONDUCTORS AND METHODS OF MAKING SAME**NO. OF PAGES (including Cover Sheet):** 5**MESSAGE:**

Attached please find:

- Information Disclosure Statement (3 pgs)
- Form PTO-1449 (1 pg)

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Hee-Gyoun Lee, et al.

Title: RARE-EARTH-Ba-Cu-O SUPERCONDUCTORS AND METHODS OF  
MAKING SAME

Application No.: 10/616,719 Filed: July 10, 2003

Examiner: UNASSIGNED Group Art Unit: 2832

Atty. Docket No.: 1014-SP217-US

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- Form(s) PTO/SB/08A and/or PTO/SB/08B or PTO/1449  
 Other: n/a

to the Examiner's attention in the above-identified application. Citation of such information shall not be construed as:

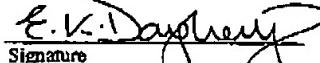
1. an admission that the information necessarily is, or corresponds to, prior art with respect to the instant invention;
2. a representation that a search has been made, other than as described below; or
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For each item of information listed that is not in the English language, the undersigned has provided a concise explanation of the relevance, such as through (i) an English language abstract, (ii) an English language equivalent application, (iii) reference to discussion in the application, or (iv) if cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action that

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E. K. Dougherty  
Typed or Printed Name

  
Signature

## PATENT

indicates the degree of relevance found by the foreign office.

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If the above-identified application is an original application filed on or after May 29, 2000:

- each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement.

FEES DUE

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- before the mailing date of a first Office action on the merits or before the mailing date of a first Office action after the filing of a request for continued examination under § 1.114. Therefore, no fee is believed required.
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## PATENT

Should any PTO fees be necessary for entry of this Information Disclosure Statement, the undersigned hereby authorizes the Commissioner to charge Deposit Account 50-2469.

Date 11/11/04

Respectfully submitted,

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PTO/SB/06A (08-03)

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

**Complete if Known**

Application Number	10/616,719
Filing Date	July 10, 2003
First Named Inventor	Hee-Gyoun Lee
Art Unit	2832
Examiner Name	UNASSIGNED
Attorney Docket Number	1014-SP217-US

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No.*	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code* (if known)			
A	US- 2004/0077504 A1		04/22/2004	Adachi et al.	
B	US- 2004/0053079 A1		03/18/2004	Horibe et al.	
C	US- 6,699,820 B2		03/02/2004	Bielefeldt et al.	
D	US- 2004/0028954 A1		02/12/2004	Arendt et al.	
E	US- 2004/0026118 A1		02/12/2004	Muroga et al.	
F	US- 2004/0000421 A1		01/01/2004	Reis et al.	
G	US- 2003/0211948 A1		11/13/2003	Paranthaman et al.	
H	US- 6,635,368 B1		10/21/2003	Agassi	
I	US- 6,624,122 B1		09/23/2003	Holesinger et al.	
J	US- 2003/0176287 A1		09/18/2003	Kakimoto et al.	
K	US- 2003/0162665 A1		08/28/2003	Rokhvarger et al.	
L	US- 6,602,588 B1		08/05/2003	Kwon et al.	
M	US- 6,601,289 B1		08/05/2003	Kobayashi et al.	
N	US- 2003/0130129 A1		07/10/2003	Seleznev et al.	
O	US-				
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No.*	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>a</sup>
		Country Code* Number* Kind Code* (if known)				
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